UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

63983

11/01/2007

VOLPE AND KOENIG, P.C. NET APP 30 S. 17TH STREET UNITED PLAZA, SUITE 1600 PHILADELPHIA, PA 19103

EXAMINER					
TSUI, DANIEL					
ART UNIT	PAPER NUMBER				
2185					

DATE MAILED: 11/01/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,642	02/05/2004	Roger Keith Stager	ALA-PT014	5773

TITLE OF INVENTION: METHOD AND SYSTEM FOR RESTORING A VOLUME IN A CONTINUOUS DATA PROTECTION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	02/01/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

ï

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

indicated unless correct maintenance fee notifica	ed below or directed oth	nerwise in Block 1, by (a	a) specifying a new cor	respondence address	s; and/o	r (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			. Fo	ee(s) Transmittal. The pers. Each addition	nis certit al paper	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
30 S. 17TH STR UNITED PLAZ	KOENIG, P.C. NI REET A, SUITE 1600	^{/2007} ET APP	l S ac tr	Ce hereby certify that the ates Postal Service Idressed to the Ma ansmitted to the USI	rtificate his Fee(with sul il Stop PTO (57	e of Mailing or Transi (s) Transmittal is being fficient postage for firs ISSUE FEE address (1) 273-2885, on the da	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
PHILADELPHI	A, PA 19103						(Depositor's name)
			<u> </u>				(Signature)
		•	L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/772,642 TITLE OF INVENTION	02/05/2004 I: METHOD AND SYST	EM FOR RESTORING	Roger Keith Stager A VOLUME IN A CON	TINUOUS DATA P	ROTEC	ALA-PT014 CTION SYSTEM	5773
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0		\$1020	02/01/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	7			
TSUI, E	DANIEL	2185	711-162000				
"Fee Address" ind PTO/SB/47; Rev 03-6 Number is required. 3. ASSIGNEE NAME A	ND RESIDENCE DATA	" Indication form acd. Use of a Customer A TO BE PRINTED ON	**	gle firm (having as r agent) and the nan tomeys or agents. If the printed.	a memb nes of u no nan	per a 2p to	ocument has been filed for
Please check the appropr 4a. The following fee(s) Issue Fee	iate assignee category or	categories (will not be pr	(B) RESIDENCE: (Cl' rinted on the patent): b. Payment of Fee(s): (Pl	□ Individual □ C	orporat	ion or other private gro	up entity Government
Publication Fee (N	No small entity discount p	permitted)	Payment by credit of	ard. Form PTO-203	rge the	required fee(s), any de-	ficiency, or credit any n extra copy of this form).
	s SMALL ENTITY statu	ıs. See 37 CFR 1.27.	b. Applicant is no lo	-			
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.	· mo apprount, a reg	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	anomoy of agont, or in	e assignee or other party in
Authorized Signature				Date			
Typed or printed nam	е						
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but iriginia 22313-1450. DC 13-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain of 1.14. This collection is a depending upon the income Chief Information Off COMPLETED FORMS	r retain a benefit by stimated to take 12 lividual case. Any cor, U.S. Patent and TO THIS ADDRES	the pub minutes ommen Traden S. SEN	lic which is to file (and s to complete, includin ts on the amount of tin mark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete attment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,642 02/05/2004		Roger Keith Stager	ALA-PT014	5773
63983	7590 11/01/2007	EXAMINER		
VOLPE AND R	KOENIG, P.C. NET A	TSUI, D	DANIEL	
30 S. 17TH STR	•	ART UNIT	PAPER NUMBER	
UNITED PLAZA PHILADELPHIA	•	2185 DATE MAILED: 11/01/200	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 627 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 627 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.